

## INTERNATIONAL SEARCH REPORT

International application No  
PCT/1b 03/05834

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01S13/87

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01S G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 11386 A (KONINKL PHILIPS ELECTRONICS NV) 15 February 2001 (2001-02-15)	1-3, 6, 7, 10-13, 18, 19
Y	abstract page 2, line 1 - line 20 page 5, line 17 - line 25 page 8, line 1 - line 9 ---	9, 16, 21
X	US 5 959 568 A (WOOLLEY LOUIS A) 28 September 1999 (1999-09-28) abstract column 16, line 40 - line 64 ---	1, 5, 12, 15
Y	WO 99 49331 A (KONINKL KPN NV) 30 September 1999 (1999-09-30) abstract page 4, line 22 - line 31 ---	9, 16, 21
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

5 March 2004

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17/03/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	NL 1 005 179 C (KONINKL KPN NV) 6 August 1998 (1998-08-06) abstract page 1, line 19 -page 3, line 16 -----	1,3,6, 10-13,19

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WO 9949331	A	30-09-1999	NL AU WO	1008662 C2 3050299 A 9949331 A1		21-09-1999 18-10-1999 30-09-1999
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